**Programming Foundations Assessment Proforma**

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| **Program code (Copy and paste your completed code here)**  **<?php**  **//An array containing file values**  **$megabytes =[232, 241, 324, 216, 221, 298, 334, 212, 235, 324, 264, 141];**  **//function to display array values as column**  **function displayArray(){**  **//Ensure array can be accessed by function globally**  **global $megabytes;**  **//message for displaying array**  **echo "The array values are: <br><br>";**  **//for loop to access array values individually**  **for($i = 0; $i < count($megabytes); $i++)**  **{**  **//display each array item with Mb displayed as a column**  **echo ($megabytes[$i])." Mb"."<br>";**  **}**  **}**    **//function to display maximum value in array**  **function maximumValue(){**  **//Ensure array can be accessed by function globally**  **global $megabytes;**  **//create variable to find max value**  **$maxValue = $megabytes[0];**  **//for loop to check array items individually**  **for($i = 0; $i < count($megabytes); $i++)**  **{**  **//if statement to find maximum value**  **if($maxValue < $megabytes[$i])**  **{**  **$maxValue = $megabytes[$i];**  **}**  **}**  **//display message showing maximum value**  **echo "<br>The maximum value is $maxValue Mb";**  **}**  **//Call functions**  **displayArray();**  **maximumValue();**  **?>** |

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| **Testing (Include screenshots of your testing here)** |